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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/769,170	01/25/2001	Jack Oon Chu	YOR920000692US1	5389
7	590 09/11/2002			
Robert M. Trepp			EXAMINER	
IBM Corporati	perty Law Dept. on		WOJCIECHOWICZ, EDWARD JOS	
P.O. Box 218				
Yorktown Heig	ghts, NY 10598		ART UNIT	PAPER NUMBER
			2815	
			DATE MAILED: 09/11/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. 09/769,170

Applicant(s)

Chu et al

Office Action Summary

Examiner
Edward Wojciechowicz

Art Unit **2815**



The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the					
- If the property - If NO property - If	date of this communication. Deriod for reply specified above is less than thirty (30) days, a reply within the Deriod for reply is specified above, the maximum statutory period will apply at to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).	nd will expire SIX (6) MOI a application to become A	NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).		
Status					
1) 💢	Responsive to communication(s) filed on Jun 6, 200	02	·		
2a) 🗌	This action is FINAL . 2b) ☑ This action	on is non-final.			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
Disposi	tion of Claims				
4) 💢	Claim(s) 1-40		is/are pending in the application.		
4	la) Of the above, claim(s)		is/are withdrawn from consideration.		
5) 🗆	Claim(s)		is/are allowed.		
6) 🗆	Claim(s)		is/are rejected.		
7) 🗆	Claim(s)		is/are objected to.		
8) 💢	Claims 1-40	are su	bject to restriction and/or election requirement.		
Application Papers					
9) The specification is objected to by the Examiner.					
10)□ The drawing(s) filed on is/are a)□ accepted or b)□ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11)□	The proposed drawing correction filed on	is: a)	\square approved b) \square disapproved by the Examiner.		
If approved, corrected drawings are required in reply to this Office action.					
12)	The oath or declaration is objected to by the Exami	ner.			
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) □ All b) □ Some* c) □ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No.					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).					
*See the attached detailed Office action for a list of the certified copies not received.					
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).					
a) The translation of the foreign language provisional application has been received.					
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)					
_	otice of References Cited (PTO-892) otice of Draftsperson's Patent Drawing Review (PTO-948)	_			
_	2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s). 6) Other:				
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Application/Control Number: 09/769,170

Art Unit: 2503

DETAILED ACTION

Response to Amendment

1. The reply filed on 6-6-02 is not fully responsive to the prior Office Action because of the

following omission(s) or matter(s): The restriction requirement required election between the

device claims of Group I, and the process claims of Group II. In the response, applicants have

mixed the groupings and elected Group II which they identify as drawn to the semiconductor

device, rather than the method claims. See 37 CFR 1.111. Since the above-mentioned reply

appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the

mailing date of this notice, whichever is longer, within which to supply the omission or correction

in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED

UNDER 37 CFR 1.136(a).

2. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Edward Wojciechowicz, whose telephone number is (703) 308-4898.

Edward Wojciechowicz:ew

September 9, 2002

EDWARD WOJCIECHOWICZ

GROUP 2500